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*      20      *      40      *      60      *
axmi006 : -----MNQNNINIEYETIDSHTSYPYFPMRNSDSRMVYTNENQPPONTMREEDLNCNGNTQYGDNFETFAS : 68
cry1Aa : -----MDINP-----NINECIPVNCLSNEVEVVLGG----- : 26
cry1Ac : -----MDINP-----NINECIPVNCLSNEVEVVLGG----- : 26
cry1Ia : -----MKLKQCKHQSFSNAKVD-----KISTDS-----LKQETDIEHONIEHECEKVSVEYEN----- : 50
cry3Aa1 : MIRKGGGRKNPMPNRSDDTKTKTEHNEVPTNHVQVLAETNPPTPEELMREFFPRATADNN-----TE : 63
cry3Ba : MIRKGGGRKNPMPNRSDDTKKVTPESELPPTNHQVLAETNPPTPEELMREFFPRATADNS-----TE : 63
cry4Aa : -----HNPYQMKVSEETDNASQKKLN-----ISNNYTRVLEISEKQLHSTTAKQDLNMCQONQO-----YGG : 59
cry6Aa : ----- : -
cry7Aa : -----MQLNMLDGYEDSNR-----TLNNSLNMETOKALSPSPKQNMQOMPSHTEREQP----- : 49
cry8Aa : -----HSPNMQNEEIDATPSTS-----VSSDSNPMFAETIDAKQNMOMDYLKNSGGENPEL-----FG : 58
cry10Aa : -----HNPYQMKVSEETDNASQKKLN-----KSNNSYSPVLAETNPPTPEELMREFFPRATADNS-----AG : 62
cry16Aa : -----MHVYGRNEDIDNASSDS-----NMSNTYPRVLAETNPPTPEELMREFFPRATADNS-----RE : 61
cry19Ba : -----HNSYQMKVSEETDNASQKKLN-----HNSNYCYKVLANDQHYPRATHAKQDLNMCQONQO-----EASYS : 58
cry24Aa : -----HNPYQMKVSEETDNASQKKLN-----HNPNTVFAEDNAVAKGCTKQNMOMDYLKNSGGENPEL----- : 52
      ey      n      yp      p      nykd

*      80      *      100      *      120      *      140      *
axmi006 : ADTIAAVSAGTIYSGTIDACGCELTISISGPIGIGATISGTLITVFFAGEQDKTVITQFKMGEIFNTPPT : 143
cry1Aa : -ERIEITYPTIDISSEITQPLSEF-----VAGAGFVLGLVDIHUGIFGFSQ-----ADAPVQVQELNNOQTE : 89
cry1Ac : -ERIEITYPTIDISSEITQPLSEF-----VAGAGFVLGLVDIHUGIFGFSQ-----ADAPVQVQELNNOQTE : 89
cry1Ia : -VEPFVSASTHOTGCHAEKLEETLG-----VFAGQNASLSTFQCELEP-KG-KNOEIEHEHVEEIDNOKIS : 117
cry3Aa1 : ALDSSITKDVHQGDSWVEDLLGVVG-----FHFAGALVSFYINFTNTLES-----EDPKAKAEQVEAHHDOKIA : 130
cry3Ba : VLDSSITVKDAAGTGSWVEDLLGVVG-----VFAGALTSFYQSFNAITLSD-----ADPKAKAEQVLEEKKEE : 131
cry4Aa : DFETTFIDSGEISAYTIVGVTVTGFG-----FTTFLGLALIGGTLITVFFAGEQDKTVITQFKMGEIFNTPPT : 130
cry6Aa : ----- : -
cry7Aa : -EALASGNTAINTVVSNTAETATGALG-----VGCASFTINFLKMAELDEENG-KI-LDEEITEHEAHHDOKIE : 116
cry8Aa : NPETTFISSSTHOTGCHAEKLEETLG-----VFAGQNASLSTFQCELEP-KG-KNOEIEHEHVEEIDNOKIS : 127
cry10Aa : NFASSETIVGSGAGTIVGVTVTGFG-----FHFAGALVSFYINFTNTLES-----EDPKAKAEQVEAHHDOKIA : 131
cry16Aa : ASVRAGLGKGEIVSYIVGVTVTGFG-----IILDITGLVYQSEELLEDQDTQYTDIDINHEEIDNOKIS : 128
cry19Ba : S-----GPSQLFKVGGSTVAKTGLG-----MIPEKGPLLSWISSTFETIEEKNTVDEDNOKYKAMLEKLEET : 120
cry24Aa : -----ISPSPAAAITSKVSTVKTAKAVASSLADSTKSSLGISKITENNVS-----QVSEVQVQELNNOQTE : 117
      g lg      p      p      w f e q

*      160      *      180      *      200      *      220
axmi006 : ESTIQQLKQTEEFQRIIQ-SNTAEDDPRKLRQLQAPGLPPSSALQQAALFLKIRFENVHNDPIREIPGFQLE- : 216
cry1Aa : EFARNOAISREDELSLYQ-IAAESFREAEAPTIN-----PALREEMRIQNDNNSALTADLLFAVON- : 152
cry1Ac : EFARNOAISREDELSLYQ-IAAESFREAEAPTIN-----PALREEMRIQNDNNSALTADLLFAVON- : 152
cry1Ia : TYARNAKMTDCKGLGAAFA-VYHDSFESVVGKERN-----TRARSVYKSOYIABELMVQKLESFAVSG- : 180
cry3Aa1 : DYASKNAEBOLOONNE-DYVSALSSQOKPVSS-----RNPHSQGRRELSSQAESHRNSHISFAISC- : 196
cry3Ba : EYASKNAEBOLOONNE-DYVSALSSQOKPVSS-----RNPHSQGRRELSSQAESHRNSHISFAVSK- : 197
cry4Aa : STYISNMKIDNRSFVVS-TYNNHUKTLENPN-----PONTQDERTQIQLDHYHONVQELVNSCPPN : 195
cry6Aa : ----- : -
cry7Aa : EYVSNAEBOLOONNE-DYVSALSSQOKPVSS-----RNPHSQGRRELSSQAESHRNSHISFAVSK- : 196
cry8Aa : KYVSKNAEBOLOONNE-DYVSALSSQOKPVSS-----RNPHSQGRRELSSQAESHRNSHISFAVSG- : 190
cry10Aa : KNILGVLTSLVTPKQDD-KYQEFFDKPEPARTH-----ANAKAHDLTITPEPIIDKDDHMLKNMAS- : 194
cry16Aa : EVISGNAERTLADQKQD-DYNNHUKTLENPN-----PONTQDERTQIQLDHYHONVQELVNSCPPN : 195
cry19Ba : NDTLIRNTSNESESEN-INDRABAATKQK-----NNFASGELERSYINDPHILTRDQSDFSLG- : 183
cry24Aa : ETILDLGESSNCHVAIYNRDLGAEADANNKSN-----INYQTMAEADKTDEREFTKQKGIYRTSS- : 182
      a      g      y l w      f      p

*      240      *      260      *      280      *      300
axmi006 : -----TKTLRPIVQAANPHHMLDQGAELADEWNADIHPSQIEPNAGTSDDVYK-LLKENIPKSSIMCANTY : 285
cry1Aa : -----KQVPLESVVQAANHHHSLVLEDSVYK-----QRCEFDAATNSRYN-DLTRLIGNFTDPAARMY : 211
cry1Ac : -----KQVPLESVVQAANHHHSLVLEDSVYK-----QRCEFDAATNSRYN-DLTRLIGNFTDPAARMY : 211
cry1Ia : -----EKPPLPPIVQAANHHHLLRDASTYK-----KEMCLSSSEHSTVYN-QOVERAGDSHISLQKYN : 239
cry3Aa1 : -----EKLFLPTVQAANHHHLLRDASTYK-----EEMCEYKEDHAEFYK-ROLKLTQETPHHESKYN : 255
cry3Ba : -----EKLFLPTVQAANHHHLLRDASTYK-----EEMCEYKEDHAEFYK-ROLKLTQETPHHESKYN : 255
cry4Aa : PSDCDYPAHLESSVQAANHHHLLRDASTYK-----EEMCEYKEDHAEFYK-ROLKLTQETPHHESKYN : 256
cry6Aa : -----HIDSKITLPRHSLGHTTKNSNKKYK-----PGDRTNGNQ-----FIISKQEWATIGANI : 51
cry7Aa : -----KQVPLESVVQAANHHHSLVLEDSVYK-----QRCEFDAATNSRYN-DLTRLIGNFTDPAARMY : 211
cry8Aa : -----EKLFLPTVQAANHHHLLRDASTYK-----EEMCEYKEDHAEFYK-ROLKLTQETPHHESKYN : 255
cry10Aa : -----EKLFLPTVQAANHHHLLRDASTYK-----EEMCEYKEDHAEFYK-ROLKLTQETPHHESKYN : 255
cry16Aa : -----EKLFLPTVQAANHHHLLRDASTYK-----EEMCEYKEDHAEFYK-ROLKLTQETPHHESKYN : 255
cry19Ba : -----EKLFLPTVQAANHHHLLRDASTYK-----EEMCEYKEDHAEFYK-ROLKLTQETPHHESKYN : 255
cry24Aa : -----SNTAEDDPRKLRQLQAPGLPPSSALQQAALFLKIRFENVHNDPIREIPGFQLE- : 216
      l      eqaan Hl      L da      g      g      y      y      yc      y

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Fig.1A

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      *           320           *           340           *           360           *
axmi006 : RTGLKQNDDEPN-----MK-MSIFDQRRYARFETVDTTSQSLMIKSRDSIGGIEVKGIKNEPREVYITE : 354
cry1Aa : NTGLERQLEPD-----SRDQRRNQRRREKSTVLDIVAF-SNMTSRRT-----IRTVSQMTREYVTPV : 272
cry1Ac : NTGLERQLEPD-----SRDQRRNQRRREKSTVLDIVAF-SNMTSRRT-----IRTVSQMTREYVTPV : 272
cry1Ia : STGLNMRCGTN-----AESQRRNQRRREKSTVLDIVAF-TSMOTOMYT-----KTTAQLETRVYTDAP : 300
cry3Aal : NVGLDKPRGSS-----YESQRRNQRRREKSTVLDIVAF-FLNIVRLYE-----KEVKELETRVYLDPI : 316
cry3Ba : NVGLNSHRCST-----YDAQRRNQRRREKSTVLDIVAF-TEFMAVRLYS-----KCVKLETRVYLDPI : 317
cry4Aa : KKGCLNLTTPD-SNLDGNIMNTTITVTKMTAMDDIVAF-FENNVGKMT-----HGYQSELETRVYQVLN : 335
cry6Aa : QTGLGLPVNEQ-----QPRTHVNLSDISIPSDFSQLDVVCSDRTS-----A-EWUNNMLPLIF : 106
cry7Aa : NSGLSRPREGST-----YEQRRNQRRREKSTVLDIVAF-FHPPRYS-----KETSQMTREYVTPV : 299
cry8Aa : KIGLDKPRGTT-----SKSRRNQRRREKSTVLDIVAF-FEMVTHMGT-----KTTAQLETRVYTDPI : 310
cry10Aa : NAGLIMRGTIN-----ATNNMTNRLLEHSTVLDIVAF-FENNVGKMT-----HGYQSELETRVYVYN : 321
cry16Aa : NKGLNDFRTAG-----QDQRRNQRRREKSTVLDIVAF-SMFFIMARLYE-----TEVKELETRVYSDVI : 313
cry19Ba : KSGLESKQIG-----MSDQRRNQRRREKSTVLDIVAF-FLDITGLYF-SKDG-----KHVKALETRVYSDVI : 306
cry24Aa : TKGLNARCGST-----AIDQRRNQRRREKSTVLDIVAF-FENNVGKMT-----HSTKISLETRVYTDPI : 300
      GL      g      w      n      rr      t      vLD      a      Sp      y      yp      l      4e6

      380           *           400           *           420           *           440           *
axmi006 : NFDRLPQLRVQPN-----LATMEYNLTASFKQSSPTEQFIYFTEINTNFGNRLVGISNRDAPTYSN----TI : 417
cry1Aa : LENFDGSRFG-----MAQRLEQNDRQ-PHMDLNSHTITFDVHRGFNYUSGHOITASPVGFSEF--EF : 333
cry1Ac : LENFDGSRFG-----SAQGLERSQES-PHMDLNSHTITFDVHRGFNYUSGHOITASPVGFSEF--EF : 333
cry1Ia : GTVHPHPSFTSTTUYNNNAPSFAIEAAVDRN-PHILDPLEQTTIELLS-----RUSNTQYNNMUGEH--KL : 365
cry3Aal : VGVNMLRGYG-----TTFSNLENYDEK-PHLEDVHRHOFHFRFQP-----GYGNDSFNYUSENYVST : 374
cry3Ba : FTLNALQEQY-----PTFSNIENSDEK-PHLEDVHRGIEFHRLRP-----GYSKDSFNYUSENYVET : 375
cry4Aa : FEESPYKYD-----FOYQEDSITRRRPLETLD-SLNFTEKAQTTNNFTSHYNNHFYTLDNIS--Q : 396
cry6Aa : KSANDIASYG-----FKVAGDPSRDKGYFKKLQDEDDNIVDNNSDDAIAKAIKDFKARCGLIKEAK : 170
cry7Aa : SLSISNPDIG-----SFSQMENTAIST-PHIVDIDEIYIETSKYKAFSHEIQPDLFYUSAHKVS---F : 360
cry8Aa : AFNIVTSTGFCNPUSTHSGILFYEVNNVIEP-PHLEDLSSSEINISRGG---I-TLNDAYINYUSEH--TL : 377
cry10Aa : SDTFRITILENG-----LTRN-----PILSTNNQGRFYRNSR-----DILDYPDIFSTENQMAF : 374
cry16Aa : NGEIYGLMTPYFS-----FEKAESLYTRA-PHISTMLKGRFVINSISYUTFLSGGQNKYSYTNNS--S--IN : 376
cry19Ba : NDHYVGLMVPYIS-----FEHAESLYTER-PHASTMLKGRFVINSINSUTFLSGGENRYFLTHGEIT--IY : 370
cry24Aa : GRDTSPSFGDWTNTG--RTLANFNDLREHIDTSFSDVKQUGDITITGGAIDSYRPTS PGDRIGVUYGNINAFYHT : 373
      phlf      y      g

      460           *           480           *           500           *           520           *
axmi006 : TELYGCERTGPTTKTIRPFESYKYSIVDROSPPVSPIQ-PHFIINOILEYLNGSSNNTLKYSAGGSLNRYQNT : 491
cry1Aa : AFPLFGNAGNAAPP-VLVSITGLGIFRTLSSPERRILCSCGPNQOE-LFVLDGTEFSASLTITNLPTTYRQ-- : 404
cry1Ac : TFPLVGTMGNAAPQORIVAQLGQGVYRTLSSITRRPPFN-IGINNQQ-LSVLDGTEFAG-TSSNLPASVYRK-- : 403
cry1Ia : EFRTIGGLTNISTQGSTINTSINPVTLPFTSRDYRTESLAGLNLFLT-QPVNGVPRVDHUKFVTHPIASDNFY : 439
cry3Aal : RPSIGSNDITISPFYGNKSEPPVONLEFNGEKYRAVANLAVWPS-AVYSGVTKVEPSQYNDQDEASQTQYD : 448
cry3Ba : RPSIGSNDITISPFYGDKSIEPIQKLSFDGQKARTIANTDIAAFPDGKIYFGVTKVDSQYDDQKNETSTQYD : 450
cry4Aa : KSEYFGNNVYDKLSKSLGATNIYIFLLNVISIDNKYLDYNNISKMDFFITNGITRLEKELTAGSGOIVDVNK : 471
cry6Aa : QYEEAAKNIYSLDQFLHGDQKLEGVINIQKRLKEVQALNQAHGE-SSPAHKELEKVKNLKTTLERIKAEQ : 244
cry7Aa : KSEQSNLYTIGIYKTSYISGAYSFHGDVYRTLAAPSVVYYPY-TONYGVEQVEYGVGHVHYRGDMKY : 433
cry8Aa : KYRTADSTVITYTANYGRITSEKNSFALEDRDDGEINSTVANLANY-OKAYGVPGSWDMVKRGTSSTDAYLYS : 451
cry10Aa : THNDNRNIWGAHVGNIIISQDTSKVPFYRNKPIDKVEIVRHREYSDIYEMIFFSNSSEVFRYSSNSITENN- : 448
cry16Aa : EGSFRGQDIDYGGTSSSTINIPNSNYVNLUTENIEYYPUGDPVNITKNFVSVDNNSKELIYGARHTNKPVR : 451
cry19Ba : NGPFLGQDTEYGGTSSYIDISNNSSTYNLWTKNDEULYPUTDPVNITKNFSITDNNSSESIEYGAERNKPTVR : 445
cry24Aa : GRDQVVMFRQHGDTAYEDPSTFISNLYDDIYKLDLRAAAVSTIQGAMDTTFVYSSSRQFDIRGRNQLYQSNKP- : 447

      540           *           560           *           580           *           600
axmi006 : -----TFFQFPRKDCMVIDPGCSNFMNNSHHSLSFTYSYVIGLQLQILDTCVLCNHSQDRYAAISD : 560
cry1Aa : -----RGTVSLDVPDPDQNSVPRAGSEPRLEHTLSQAAG-----AVYTLRAPISQQRSAEFMIIIPS : 467
cry1Ac : -----SGTVSLDETPDNNNVPRQPSRLEHSHFRSGFSNS-SVSIIRAPISQQRSAEFMIIIPAS : 468
cry1Ia : PGYAGIG--TQLOQSENELEPPATGOENYESSEPRSHGLISAS-----HVKALVYSQDRSAFRTQTEP : 504
cry3Aal : SKR---NVGAVSUDSIDQLPPTIDELEKGSQSHQNYHCFLMQGS-----RGTPVLTQTKKSVDFFMIDS : 514
cry3Ba : SKRY---NGYLGAAQSIDQLPPTIDELEKASQSHQNYAECFLMQDR-----RGTPPPTQTKKSVDFFMIDA : 517
cry4Aa : N-----IFGLPILKRRENOGNPTLPITYDNESHSLSIPAT-----YKTOVYTHAMDSQPKWITYT : 535
cry6Aa : DLEKVEYSFLLGPLLGFVYETILENTAVQHIKNQDEIKQLDQAQHDLDQVKIIGHLNSINTDNLYSQGO : 319
cry7Aa : -----DLTYQSIDQLPDPG--EPIHEKTERPCHATAIFKSTP-----DYDNATIPISQQRSAEFYRITYP : 494
cry8Aa : KHTALQCGTQVYESDDEQLDRT-VVVAESSEPRSHSHTSFSKNG--SAYYGSFPVYVTHTEAALMTHYS : 523
cry10Aa : -----YKRTDSYHIPKOTWKNEEFGHISYIKTDNYIFSVVR-----ERRRVAESLHTTSVDFQMTIDL : 507
cry16Aa : -----TDDFLTH-----KGTSLAKYNDNHIIEYBLINGETFGQ-----KRHGYSAPFHSQVPMTHIAA : 509
cry19Ba : -----TDFNLLH-----RAGNGPTTYNDNHIIEYBLINGETFGQ-----KRHGYSAPFHSQVRYRITYP : 503
cry24Aa : -----YPSLPITITFGSESEGNANDSEHLLCDQKILQEDSSNICE-CRSSLLSHAMTHASHTRMRLP : 512
      p      p      h 6s      ths d ni

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Fig.1B

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      *           620           *           640           *           660           *
axmi006 : KLTNMPAPAGNMEDINSKYLEEPCHTEGNMYLQSQG-----RLEITCETPNSTQSNFQNHRYANNGAGNTL : 628
cry1Aa : SQTQQQLTSTNMGSGTSVYKSPGFTGGDLEHRTSPG-----QISTLRVNTTAPLSQRTNMPQRYASTINLQFH : 537
cry1Ac : QSETQQDPAWAGNPFENGSVHS-EPGFTGGDLEHRLNSSGNMIQNRGYIEVPIHFPSTSTRQNMVRYASTVPIHLN : 542
cry1Ia : NSITQQDPLWAFNLSGGAAYVRGPGFTGGDLEHRTNTG-----TFGDIRVNIAPPFAQRTNMPQRYASTIDLOFH : 574
cry3Aa1 : KKTQQLHLMAAYKQSGASVVAEPGFTGGDLEHCTE-----NGSAATYVTPDVSYEQRTNMPQRYASTSQITHI : 584
cry3Ba : EKKTQQLVYMAAYASSGASIDEEPGFTGGDLEHFLKESS---NSIAKFKVTLNSAALLQRTNMPQRYASTINLRLF : 589
cry4Aa : HLTQQDPAWANSLECTASKVQEPGCHTEGDLEDFKD-----HFKITCQHSNFQSNFQRTNMPQRYASGSANTR : 601
cry6Aa : EAKVVFQKQCIWATIGAQENLRRTISLQEQVDSDDADEIQIELEDASDAULVVAQEAQFTLNASTNSRONLP : 394
cry7Aa : MKTKTPAMVMYKDDPSTVYKSPGFTGGDLEHRCSTG-----YIGDIKATVNSPLSQRTNMPQRYASTINVSQGFN : 564
cry8Aa : DKKTQQDPAWAGDMVYLGCSVYKSPGFTGGDLEHRTNPS-----ILGTFAVTVNGSLSQRTNMPQRYASTIDFEHT : 593
cry10Aa : DMTQQDPAWAGALKVSSDSVYKSPGCHTEGDLEMLKDS-----MDFRVRFLKNVERQNMVRYASTINAPKTTV : 574
cry16Aa : MKKTQQDPAWAGASSINGSIETKSPGFTGGDLEHMRADS-----GLTMRFAELLDKQRTNMPQRYASTKCYSSKLI : 577
cry19Ba : DKKTQQDPAWAGTNLGCANIK-EPGCHTEGDLEHLEYER-----FLSLRIK-LIASMTNMPQRYASTINISQMM : 568
cry24Aa : DKTQQDPAWAGAYEPRGNSSVYKSPGFTGGDLEHMSYHS-----VUSFKVYVCSELKNVRYASTINASHGNCQFL : 579
      itq pa k           gpgf3gg 6           q r r rYa

      680           *           700           *           720           *           740           *
axmi006 : PMSLTIPGVIGIPQRLNMIFSGTNYN-MEQGDEGCFQFPSTVTLPLNR--NIPFTFNRAVSN-SIPIEDKI : 699
cry1Aa : TSDG-----RPINQGNFSADMSGCS--MQSGSDRTVCGTTPFNSNG---SSVFTLSAHVFNSSGNEVYDRI : 601
cry1Ac : QNUGN-----SSIFSNTPANATSLD--MQSSDGGCFESANAFSSLG---N---IVGVRFSGTAGVIDRF : 603
cry1Ia : TSENG-----KAINQGNFSACHNRGE--DDYKTDRTVCGTTPFSLDV---QSTFTIGAMNFSSGNEVYDRI : 638
cry3Aa1 : TSDG-----APFNQYFDPKINKCD--TNTNSENLAESHPFELSG---NNLQIGVTGLSAGDKVYDRI : 646
cry3Ba : WNSN-----MDFLVIYINKMNIDG--DTTYQTDRTATSNSNMGSGD---TNDFTIGAESFVSNEKIVYDRI : 653
cry4Aa : AVNLSIPG--VAELGMAINPTFSGTDYTMKQKQMLESENEVKAPNQ--NISLVFNRSVYVNTTILYDRI : 672
cry6Aa : INMISDSCNSTINMTSNQYENPTNMTSNQYMSHEVYSLPNNFMLSRL---SNLEYKCPENNFMITYYMS : 464
cry7Aa : MYND-----KITLQTKFQNVETIGECKQITGSGCHIESSITIQPDE---HPKITLHLSGLSNSSFYVDSI : 631
cry8Aa : EYIG-----DTIEKNRFNKQNDNCA--SEIYETDKASRIDFQRET---QDKILLSNGCFSSGQEVYDRI : 656
cry10Aa : FLTG-----IDTISVELPSTISRQNPNATQTYADGCVTEPRTVPNKTFEGEDTLNLTLYGTPNHSYNYDRI : 644
cry16Aa : PRKWKE---GYIQQIHNISPTYG---AFSYLESITITDENIDOLTM--EVTPYPGQFVEDIPSIYDRI : 642
cry19Ba : DNG-----YONPTYFNIPTTSRD-YTELKFEDQLVDLSYIYSGGP--SISNTLWLDNFSNGPFIYDRI : 632
cry24Aa : MKRWPS---TGVPARQVARNVQCTFSNSQVEAKKLDIFITPEENN-----FAFTIDLESGGDLFYDRI : 643
      y f           l i

      760           *           780           *           800
axmi006 : EDDPTTSEMHQNR-----KQKLETTIQTKNTFFTNHTKTL----- : 735
cry1Aa : EYVYAEVYFEAEYD---LEPAKKAATLETSNNGIGLKTVDYDHYDQVS : 648
cry1Ac : EDDPTTATLEAEYN---LEPAKKAATLETSNQLGLKTINVDYDHYDQVS : 650
cry1Ia : EYVYAEVYFEAEYD---FEKAEKGTALSTSNPRGLKTVDYDHYDQVS : 685
cry3Aa1 : EDDPTN----- : 652
cry3Ba : EDDPTVQ----- : 659
cry4Aa : EDDPTTTSIREDEKQKLETVQIQITPTANPIKNTLQSELTVDYDQAA : 722
cry6Aa : DUYNNSDUYNN----- : 475
cry7Aa : EDDPTDVNYAEKEK---LEPAKKAATLETS-GRNALQKVDYDHYDQVS : 677
cry8Aa : EDDPTVDENYAEQD---LEPAKKAATLETSINTKD-GLRPGVTDYEVNQAA : 702
cry10Aa : EDDPTTQSVLDYTEKQNIETKTKLEMDLVN----- : 675
cry16Aa : EDDPTN----- : 648
cry19Ba : EDDPTGILLNQAQG---YDTYDQNAAGVYHQYNSNSGYNQYNTYYQS : 679
cry24Aa : EDDPTVSCSAFEYEGKQNIETKTKLEMDLVN----- : 674
      e5 p           n
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Fig.1C

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